

**Homeless Encampments in Contra Costa Waterways:**  
Regulatory Constraints, Environmental Imperatives  
and Humane Strategies

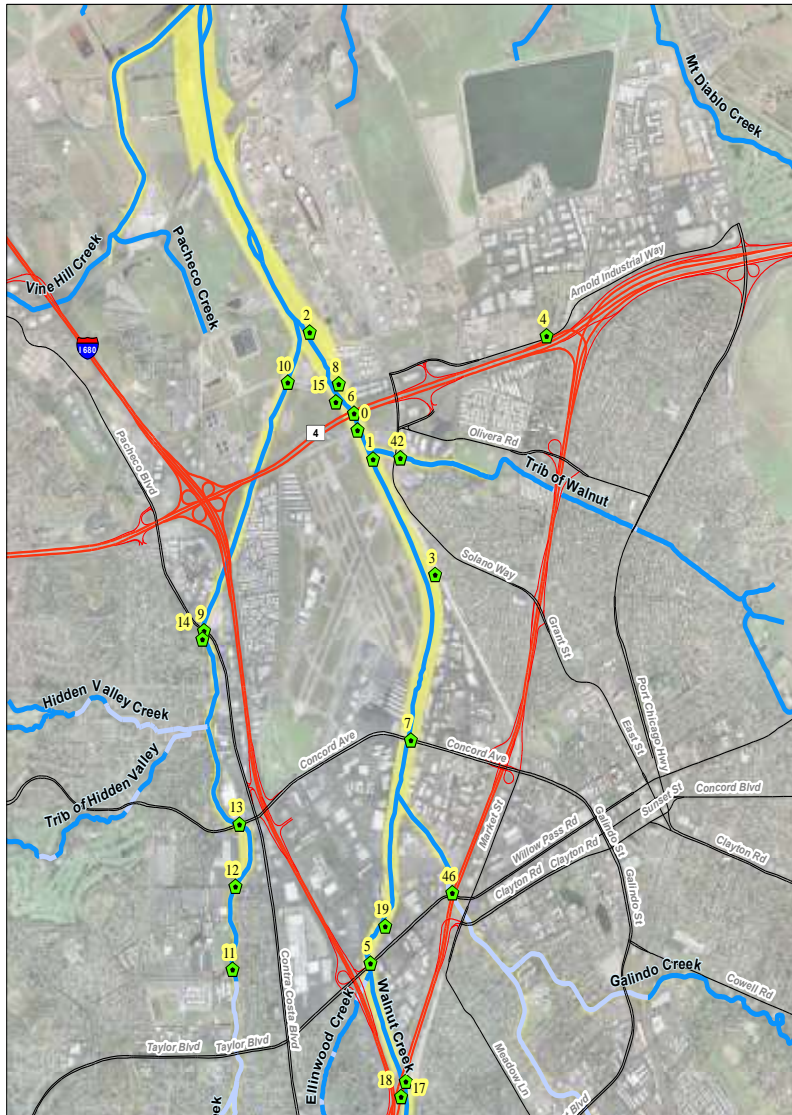
**INTRODUCTION**

**METHODOLOGY**

**FINDINGS**

**RECOMMENDATIONS**

## INTRODUCTION: Definition of a problem



Last year, CCCFCD spent about 70,000 clearing and cleaning 78 camps. Many of these camps were resettled within days of being cleared. **62 of the 78 cleanups were in 3 sites.**



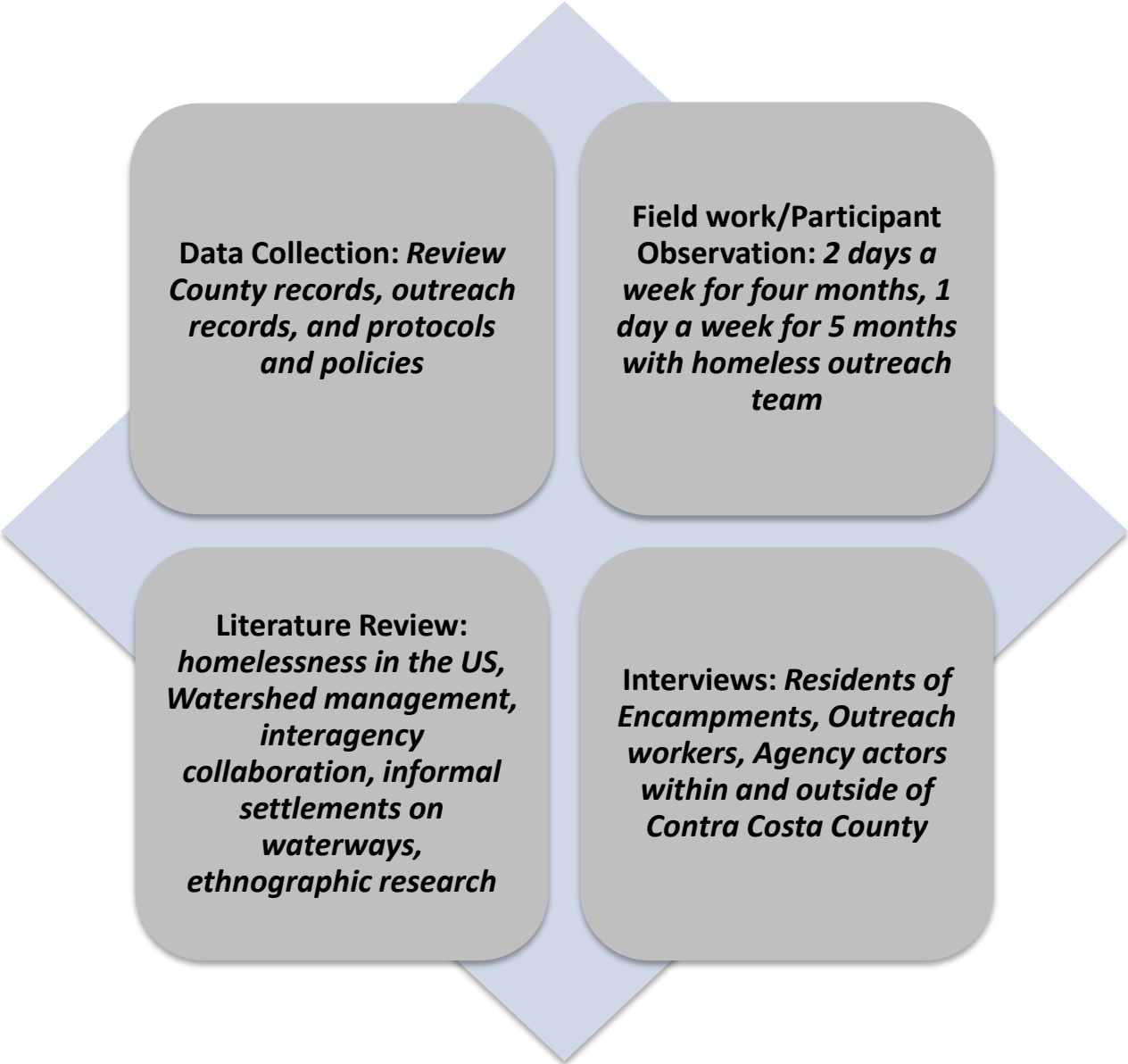
## INTRODUCTION: Definition of a problem

### RESEARCH QUESTION:

WHAT ARE VIABLE STRATEGIES FOR CONTRA COSTA COUNTY TO REDUCE WATER POLLUTION CAUSED BY HOMELESS ENCAMPMENTS IN A HUMANE MANNER, AND WHAT ARE THE INSTITUTIONAL CONSTRAINTS TO IMPLEMENTING THESE STRATEGIES?



# METHODOLOGY



**Data Collection:** *Review County records, outreach records, and protocols and policies*

**Field work/Participant Observation:** *2 days a week for four months, 1 day a week for 5 months with homeless outreach team*

**Literature Review:** *homelessness in the US, Watershed management, interagency collaboration, informal settlements on waterways, ethnographic research*

**Interviews:** *Residents of Encampments, Outreach workers, Agency actors within and outside of Contra Costa County*

# FINDINGS: History of Homelessness

**1925-40:** Social welfare programs, federal and municipal housing

**Depression Era Homeless:** Mostly male, migratory. In stems at edge of cities and shantytowns near railroads

**1980-1990:** Emergency shelters, continuum of care programs

**Urban Homeless:** Diverse, many with mental health issues. In urban centers

**2005-Present: ?**

**Encampments:** Mostly male, high number of veterans. On public lands, at edge of cities

Shrinking economy, lack of social programs, Unemployment

Federal Disinvestment, Urban Poverty, De-institutionalization

Continued federal Disinvestment, urban gentrification, housing crisis, policing

## FINDINGS: Demographics of homelessness today

More than one in five of the nations' homeless reside in California. Four of the five cities with the largest number of unsheltered homeless are in California.

### Nationwide:

Estimated 634,000 homeless

44% of homeless are unsheltered

18% of homeless are chronically homeless

Homeless in Encampments tend to be single, older single non-white men with dual mental health and substance abuse diagnosis

### Contra Costa:

Estimated of 15,000 Homeless

Chronically homeless 10% of homeless population and majority of population in encampments

Encampments throughout county, on or near waterways

Older single white men who are native to the area with high levels of substance abuse and mental health diagnosis



## FINDINGS: Major Typologies

Old-timer Camps



Newcomer Camps



Veteran Camps





## FINDINGS: Impediments to Shelter

### Structural



### Personal



## **FINDINGS: Qualities of a Good Camp**

**FENCED-** SAFETY AND PLACE FOR ANIMALS

**NEAR WATER OR HIGHWAYS-** WHITE NOISE

**UNDER BRIDGE OR OVERPASS-** PROVIDES WEATHER PROTECTION

**NOT VISIBLE FROM ROAD-**AVOID DETECTION

**REMOVED FROM CITY CENTER/RESIDENCES-** AVOID PUBLIC  
SCRUTINY

**NEAR LIGHT INDUSTRY/COMMERCIAL AREAS-** SUPPLIES

**NEAR SERVICES-** ACCESSIBLE

**NOT TOO POPULAR/STABLE POPULATION-** LOWER RISK OF EVICTION

**LOW FLOOD RISK-** SAFE

# FINDINGS: Camp Locations

## “Wicked Problem”

Complex cyclical problem.

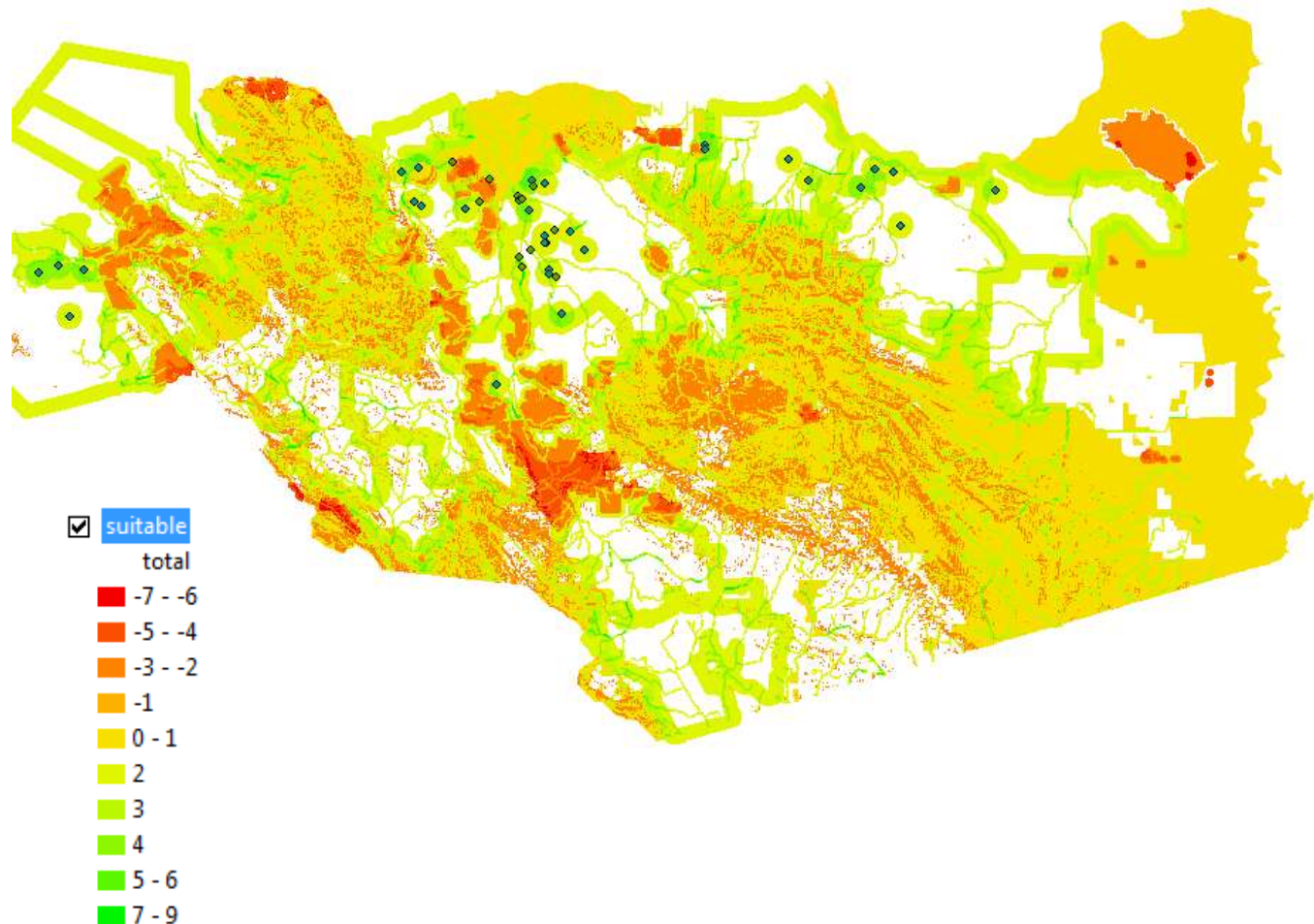
Expensive for jurisdictions involved, who have limited resources.

Stakeholders with differing agendas.

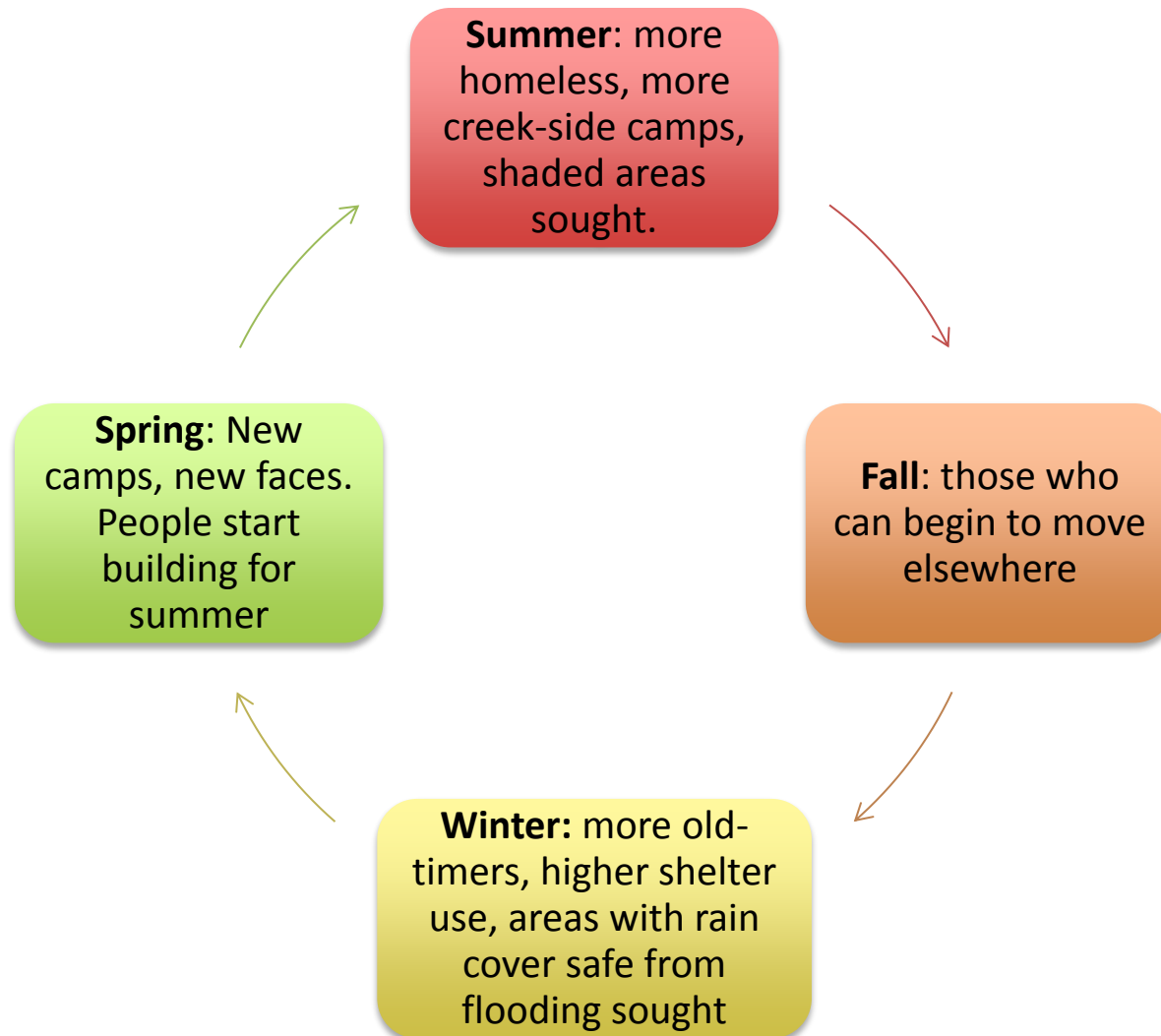
Many policy and stakeholder recommendations are contradictory.

Variation in population requires multipronged approach.

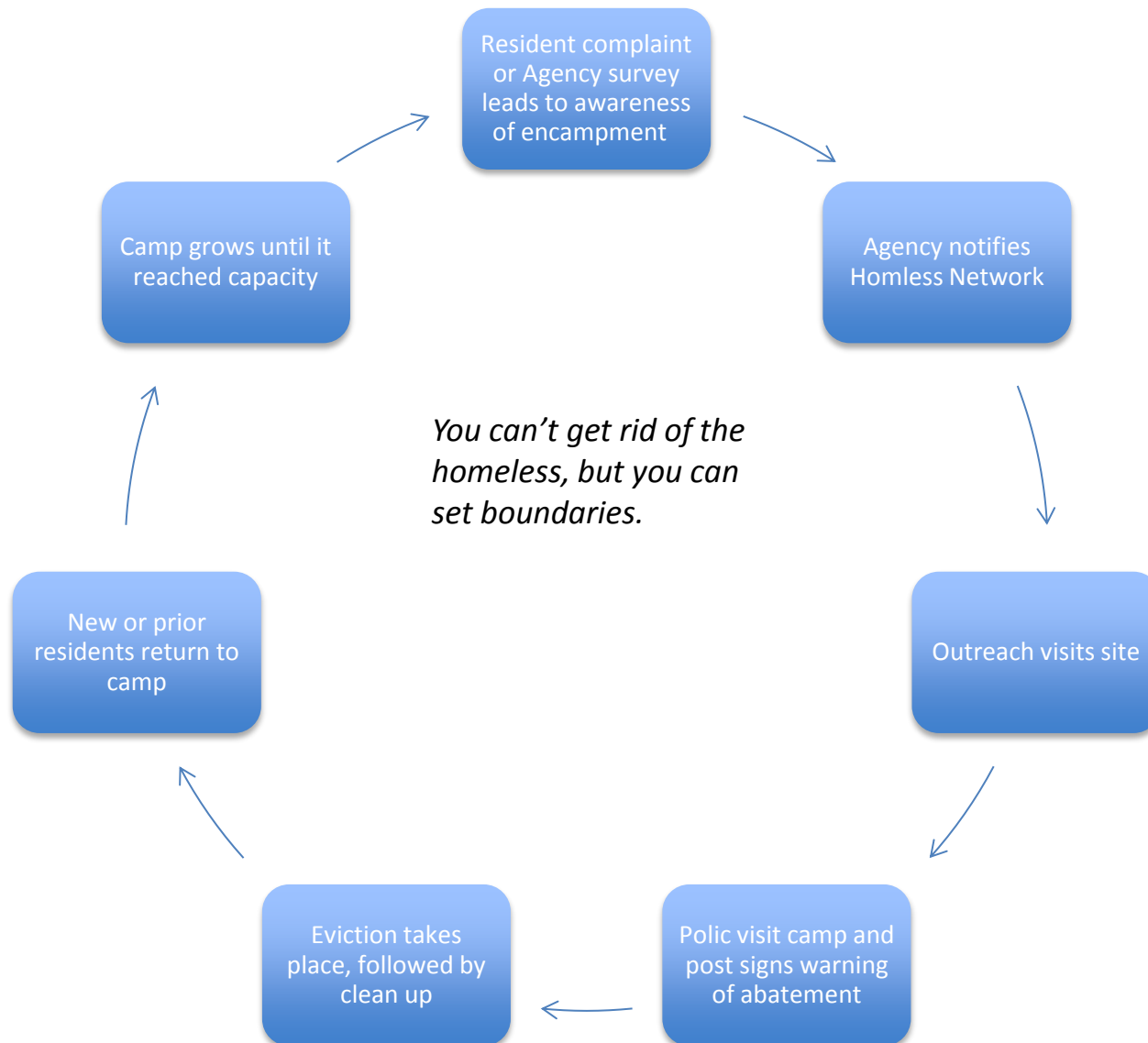
## GIS Map of Likely Camp Sites



## FINDINGS: Migratory Patterns



## FINDINGS: Agency Response





## RECOMMENDATIONS: Strategies

### Themes

Successful Collaboration with Homeless Outreach key.

Protocol utilized by all agencies interacting with the population.

Constraints cited included: jurisdictional complexity, funding, capacity, lack of consistency across agencies, lack of housing and services for the population, inadequate mental health or substance abuse services and legal constraints.



## RECOMMENDATIONS: Analysis

Intervention	Pros	Cons	Where would this work best?	Assessment
Garbage Collection	Creates Political Pressure	Needs local support	Old-timer camps	Should be a complementary strategy
Abatements	Prevents build up of garbage	Temporary results	Bad Camps	Should be a complementary strategy
Housing Vouchers	Effective	Expensive, will not work with some camp residents	All	Should be a complementary strategy
Landscaping	Creates local investment, can be better regulated	Less national, international scrutiny	Urban or Semi-Urban Areas where community has access	Has potential
<b>Collaboration</b>	<b>Creates Political Pressure</b>	<b>Takes time and effort</b>	<b>Semi-urban or rural areas where community is invested and land is not too expensive</b>	<b>Most promising</b>

# QUESTIONS?



Thank you CCCFCD and Project Hope

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